

RAW SEQUENCE LISTING
PATENT APPLICATION: US/08/663,272

INPUT SET: S20559.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

SEQUENCE LISTING

ENTERED

1

2

3 (1) General Information:

4

5 (i) APPLICANT: Harrison, Leonard
6 Honeyman, Margo
7 Rudy, George
8 Lew, Andrew9
10 (ii) TITLE OF INVENTION: IMMUNOREACTIVE AND IMMUNOTHERAPEUTIC
11 MOLECULES

12

13 (iii) NUMBER OF SEQUENCES: 8

14

15 (iv) CORRESPONDENCE ADDRESS:

16 (A) ADDRESSEE: SCULLY, SCOTT, MURPHY & PRESSER
17 (B) STREET: 400 Garden City Plaza
18 (C) CITY: Garden City
19 (D) STATE: New York
20 (E) COUNTRY: USA
21 (F) ZIP: 11530

22

23 (v) COMPUTER READABLE FORM:

24 (A) MEDIUM TYPE: Floppy disk
25 (B) COMPUTER: IBM PC compatible
26 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
27 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30

28

29 (vi) CURRENT APPLICATION DATA:

30 (A) APPLICATION NUMBER:
31 (B) FILING DATE:
32 (C) CLASSIFICATION:

33

34 (viii) ATTORNEY/AGENT INFORMATION:

35 (A) NAME: DiGiglio, Frank S.
36 (B) REGISTRATION NUMBER: 31,346
37 (C) REFERENCE/DOCKET NUMBER: 10308

38

39 (ix) TELECOMMUNICATION INFORMATION:

40 (A) TELEPHONE: 516-742-4343
41 (B) TELEFAX: 516-742-4366
42 (C) TELEX: 230 901 SANS UR

43

44

45 (2) INFORMATION FOR SEQ ID NO:1:

46

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/663,272DATE: 09/25/97
TIME: 10:36:47

INPUT SET: S20559.raw

47 (i) SEQUENCE CHARACTERISTICS:
48 (A) LENGTH: 13 amino acids
49 (B) TYPE: amino acid
50 (C) STRANDEDNESS: Not Relevant
51 (D) TOPOLOGY: linear
52
53 (ii) MOLECULE TYPE: protein
54
55
56 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
57
58 Phe Phe Tyr Thr Pro Lys Thr Arg Arg Glu Ala Glu Asp
59 1 5 10
60
61 (2) INFORMATION FOR SEQ ID NO:2:
62
63 (i) SEQUENCE CHARACTERISTICS:
64 (A) LENGTH: 13 amino acids
65 (B) TYPE: amino acid
66 (C) STRANDEDNESS: Not Relevant
67 (D) TOPOLOGY: linear
68
69 (ii) MOLECULE TYPE: protein
70
71
72 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
73
74 Phe Trp Tyr Ile Pro Pro Ser Leu Arg Thr Leu Glu Asp
75 1 5 10
76
77 (2) INFORMATION FOR SEQ ID NO:3:
78
79 (i) SEQUENCE CHARACTERISTICS:
80 (A) LENGTH: 13 amino acids
81 (B) TYPE: amino acid
82 (C) STRANDEDNESS: Not Relevant
83 (D) TOPOLOGY: linear
84
85 (ii) MOLECULE TYPE: protein
86
87
88 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
89
90 Phe Phe Tyr Thr Pro Lys Ser Arg Arg Glu Val Glu Asp
91 1 5 10
92
93 (2) INFORMATION FOR SEQ ID NO:4:
94
95 (i) SEQUENCE CHARACTERISTICS:
96 (A) LENGTH: 13 amino acids
97 (B) TYPE: amino acid
98 (C) STRANDEDNESS: Not Relevant
99 (D) TOPOLOGY: linear

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/663,272DATE: 09/25/97
TIME: 10:36:49

INPUT SET: S20559.raw

100
101 (ii) MOLECULE TYPE: protein
102
103
104 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:
105
106 Phe Phe Tyr Thr Pro Met Ser Arg Arg Glu Val Glu Asp
107 1 5 10
108
109 (2) INFORMATION FOR SEQ ID NO:5:
110
111 (i) SEQUENCE CHARACTERISTICS:
112 (A) LENGTH: 13 amino acids
113 (B) TYPE: amino acid
114 (C) STRANDEDNESS: Not Relevant
115 (D) TOPOLOGY: linear
116
117 (ii) MOLECULE TYPE: protein
118
119
120 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:
121
122 Phe Trp Phe Val Pro Pro Ser Leu Arg Thr Leu Glu Asp
123 1 5 10
124
125 (2) INFORMATION FOR SEQ ID NO:6:
126
127 (i) SEQUENCE CHARACTERISTICS:
128 (A) LENGTH: 13 amino acids
129 (B) TYPE: amino acid
130 (C) STRANDEDNESS: Not Relevant
131 (D) TOPOLOGY: linear
132
133 (ii) MOLECULE TYPE: protein
134
135
136 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:
137
138 Phe Trp Tyr Ile Pro Gln Ser Leu Arg Gly Val Pro Asp
139 1 5 10
140
141 (2) INFORMATION FOR SEQ ID NO:7:
142
143 (i) SEQUENCE CHARACTERISTICS:
144 (A) LENGTH: 13 amino acids
145 (B) TYPE: amino acid
146 (C) STRANDEDNESS: Not Relevant
147 (D) TOPOLOGY: linear
148
149 (ii) MOLECULE TYPE: protein
150
151
152 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

**RAW SEQUENCE LISTING
PATENT APPLICATION US/08/663,272**DATE: 09/25/97
TIME: 10:36:51**INPUT SET: S20559.raw**

153 Phe Trp Tyr Ile Pro Gln S r Leu Arg Gly Val Pro Asp
154 1 5 10

156
157 (2) INFORMATION FOR SEQ ID NO:8:

158
159 (i) SEQUENCE CHARACTERISTICS:
160 (A) LENGTH: 16 amino acids
161 (B) TYPE: amino acid
162 (C) STRANDEDNESS: Not Relevant
163 (D) TOPOLOGY: linear

164
165 (ii) MOLECULE TYPE: protein

166
167
168 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:

169 Cys Arg Phe Asp Pro Gln Phe Ala Leu Thr Asn Ile Ala Val Arg Lys
170 1 5 10 15

171
172
173

PAGE: 1

**SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/663,272**

DATE: 09/25/97
TIME: 10:36:53

INPUT SET: S20559.raw

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Original Text